

1 GCAGGGAGGAGCCAGGGCAGCCCCCGGAGGCCGAGGAGCCGCTGCAGCGCGGGAGCCAGCGCCAGCGCCAGCG
 96 CTTTGGGCCACCGGGCACCGGGGAGGCCAGGGAGGCCAGCGCCAGGGAGGCCAGCGCCAGCGCCAGCGCCAGCG
 192 GTGAGCCGCGCTCTCCCGCGAGGGCTCCGGACTTCCACACACAGGGCACTGGCAAGAAGCTGGAGAGGGCTCC
 288 VSGVSERELDYQHHRVYRGNLYLGSNRLGEQS
 384 ACCAAAAACCTGCGTCGAGAGGGGAGATCAGAGATGATCCGACACCCCACATCACACAGCTCTGGACATCTGGAGAC
 480 TACCTGGTCATGGAGCTGTGCTCTGGCAAGCTCATGCAGCAAGATCTAGAAGAAACCGGTGGATGAGGGCGAGGCG
 576 CAGTCATCTCTGGCTGGAAACCCCTGCCACGGCTGGGGTGCTACAGCTGGATGAGGAACACCTACGTC
 672 AGGCTGATTCAGCTTGGCTTGAGCACTGTGCGAGGATCTAGGTACTCGGATCCATTGAGCACACAGTG
 768 GAACCTGGCTTGCCAGGAAGAAATGGGCCCCAAATTGATGCTCTGGTCAATAGGGTGAACATGTATGCCATGCTGAG
 864 STGGAGCCCTTTCAGGCTGAGGATCTAGAAGATGTTGGACAAAGCAATGAATCCCTGCCAGCCAGCTCTCCACAGG
 960 CTGCGCTCCCTGGAAACAGACCCCTGTGAAGAGGCCGAATATCCAGCAAGCGCTGGGAATCGCTGATGAGAATTAC
 1056 CCCTGCAATGTCACCTATCCAAACAGGATTCTCTGGAAAGACCTGGTCTCCAGCTGGTCTGGAGCTGAGCTAAAG
 1152 GACGCTGATCAGACCGCTCTCCAAACGGCCCTGGCACTCTGGCCATCTACTCTCTGGAAACAGAACATTGAGC
 1248 TCAGATATCCAGATAGCATCTGCTCAAGACCCAGCTTACCGAGATAGAGAAGCTGGAGACAGCCACCAAGAGC
 1344 TGAGCAGGGACTTTGAACTTCATGCTGTCAGGATAAAAGCCAAAGAACAGAAAAGAGCTGATTTCTCCACCC
 1440 TTGACAAAGAACCTGCTCTCACAAACAGGCTCGCCCTGCTGATCACACAGCTCCAGAGTACCCAAGGCC
 1536 AAGTCAGGCTTCCCGACARAGATTCCTGCTGCGCAATTTCCGAAACCTCTGATTCCTAACATTGTGTGGCT
 1632 ATCCCTGTCCTCCACCTCCAGGACACCAAGGATTGTAAGAAACTAGAGCACACCAACCAGGGCGGAAGTCCC
 1728 CCCCTGCTGCTGGATATGCTACGCTCTTGGTAGTGTGATCGAGGGACCATAGAAACTGCTGCTCCCCTCT
 1824 TCGCTGTGAGCTGGCTGCTAGGAAATTCTAGTCTGAGAGGACACTCTCCAGGGGGCTGCTGGGAAGTACCT
 1929 TCCAGCTGGCTCTTGGCCACGAGAAAAGAACAGCCCCCGAAAGAGGGGGTGTGTTACCCCTCCCTCCAG
 2016 CAGCTCTGGGGAGCCCCAACTGCTGAGAGACRGGGGACGGTCCCCATGATGATGCTGGACAGATGCTGAG
 3112 CCTTCTCAGAGAGGCTCTGACGCCAGCTGCTCCCTGACAGGCTCTAGCCCCCTCCAGCTCTTGTAC
 2208 CAGTGTAAACCTGGGATGGCAAGATTCTGGTCTCTGTGAGGACAGGACAGGCTAACACAGGAGGG
 2304 CTCAGGGAGGACATCTTTTATACCTGCCACACAAAGTCCCAGCGCTTATCAGCTGAAGTCCACACT
 2400 GGACCCCTGAGACGCTGCCACTAGGGGAAGGGGGAGGGGAGACTGTGGGANTCACACCTTCCAGGCT
 2496 CTGAGCCCTCTCAGGATCTCCCTCACTGGGCTGAGCTAACACACCTCTGCTGGCCACATCA
 2592 CCCCTCCCTCTCTGCTGTGCTCTCACAGTCTGTAACCTGGCTGAGCTTCTGAGCTAACCGGCG
 2688 GTTACCCAACTCTGGGATCTCTCACAGGGGAGCAGGCTCTGGCTGAGCTGAGCTGAGCT
 2784 GAGGAAGATGGGATGGCCCTGAGAGATGGAACCCAGCAGGGAGAACACTCAAACCTCT
 2880 TTGACAGATTCTCTTCTCTCTGAGCTGGCTTCTGGGAGGATGAAACGAGCT
 2976 ATCTCTCTTATATGAGCTTAAATTAAATTCTTAAAGACAGGCTCTTAAAGCTGGGAGGATGAACT
 3072 CTCAGCCCTCAAAAUOCTGAGATTACAAGTATACCCGCTGCTGCTGCTAACAAATAGCA
 3168 TTCTTACCAAAATCTACGCTTCTTCTGAGAAAGCTGCAAGCTCAAAAGGCAAAACCTGCA
 3264 AGGGTAGATGAGCTGCTAGGCTCATCTGTGTTATACCGTGGCCAGCAGAGGGCTAGA
 3360 TAAAGCAGAGTTGAGACAGCAAGAAGCAGGGGATTGCTGCTGCTGCTGCTGCTGCTG
 3456 AGGCTTGGCCCCCTGGAAACAGCTCACAAAGCAGGTTCTGCTCCAAAGGAACT
 3552 ACCTCTCCCTCAGGATTGACCAAAGATGCAATTCTGGGAGGACTCTGCTGCTGCT
 3648 TCCGGCTGGCTGGATGGAGGACTGTCTCTGCTGCTGGGAGGACTCTGCTGCTGCT
 3744 TGCGACAGGGCTGGACACAGTTAGTTAGAGATTATGGACAGCTGCT
 3840 TAGCCAGGAAGGAGGAGCTTCATCTGGGCTCATCTGAGCTTAAAGTGGGCA
 3936 GACACAGTACACTGCCCTCATCTTACTGGTGGCCAGGGCTCTGGCT
 4032 ACCCTGGAAAGAGCTGCTGAGCTGGCTGAATTGCTGAGACCTGCA
 4128 ACAGCAGGAGGCCAGCTTCTGCTGGAGACTGAGTGGTCTTCA
 4224 TTCTTACGAGAGAGAGAGAGAACCTCACAGACGCTCCCTG
 4320 ATAACCTGCGCTGGCTGAGGACATCTGCAAGCTGCTGAGCT
 4416 TTCTGACTTTGCTTTCTGTTGTTGTTGCTGCTGAGCT
 4512 GTGAGATGCTACAGTTCTCTGGCTGACTCTGCTGAGCT
 4608 GAGGAGGAAATGGACAGGGAGGAGAACAGCTGCT
 4704 GTAAATTCTTATGTTTATATGTTATATGAGGAAATGG
 4800 TTCTGACTGAGCTTCTGGCTGAGCT
 4896 ATTCTGACTGAGCTTGGGAGGAGGAGCT
 4992 CCTCACAAAAAA

FIG. 1

FIG. 2A

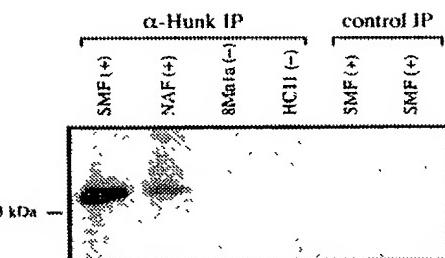
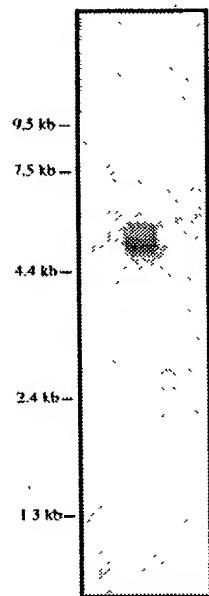


FIG. 2B

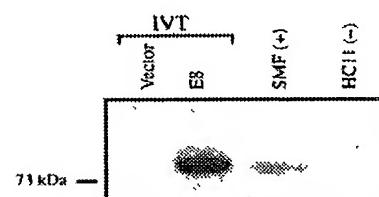


FIG. 2C

FIG. 2

<i>App</i>	■ ■	□ □	□ ■	□ ■	□ ■	□ ■
<i>Hunk</i>	■ ■	□ □	■ ■	□ □	□ ■	□ ■
<i>Tiam1</i>	■ ■	□ □	■ ■	□ □	□ ■	□ ■
<i>Erg</i>	■ ■	□ □	■ ■	□ □	■ ■	□ □
	60	37	3	1	0	0
					1	2

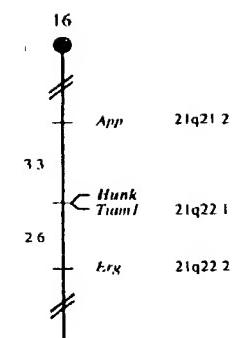


FIG. 3

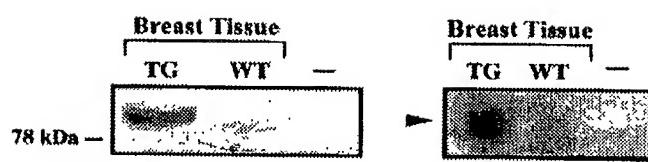


FIG. 4A

FIG. 4B

FIG. 4

FIG. 5A



FIG. 5B

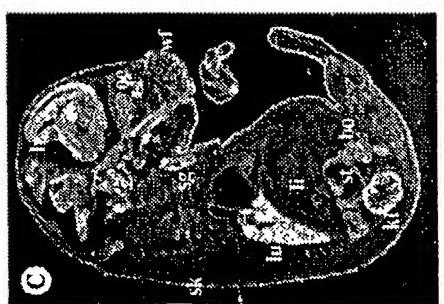


FIG. 5C

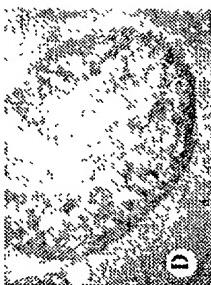


FIG. 5D



FIG. 5E

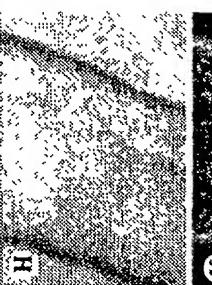


FIG. 5F

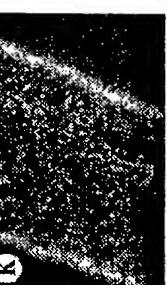


FIG. 5G



FIG. 5H



FIG. 5I

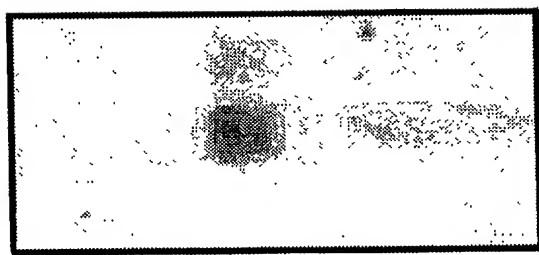


FIG. 5J

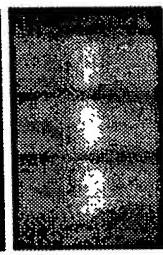


FIG. 5K

FIG. 5

Hunk

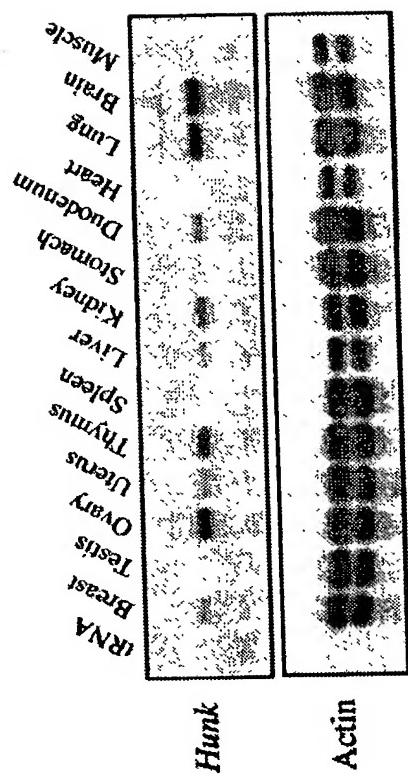


FIG. 6A

Hunk

Actin

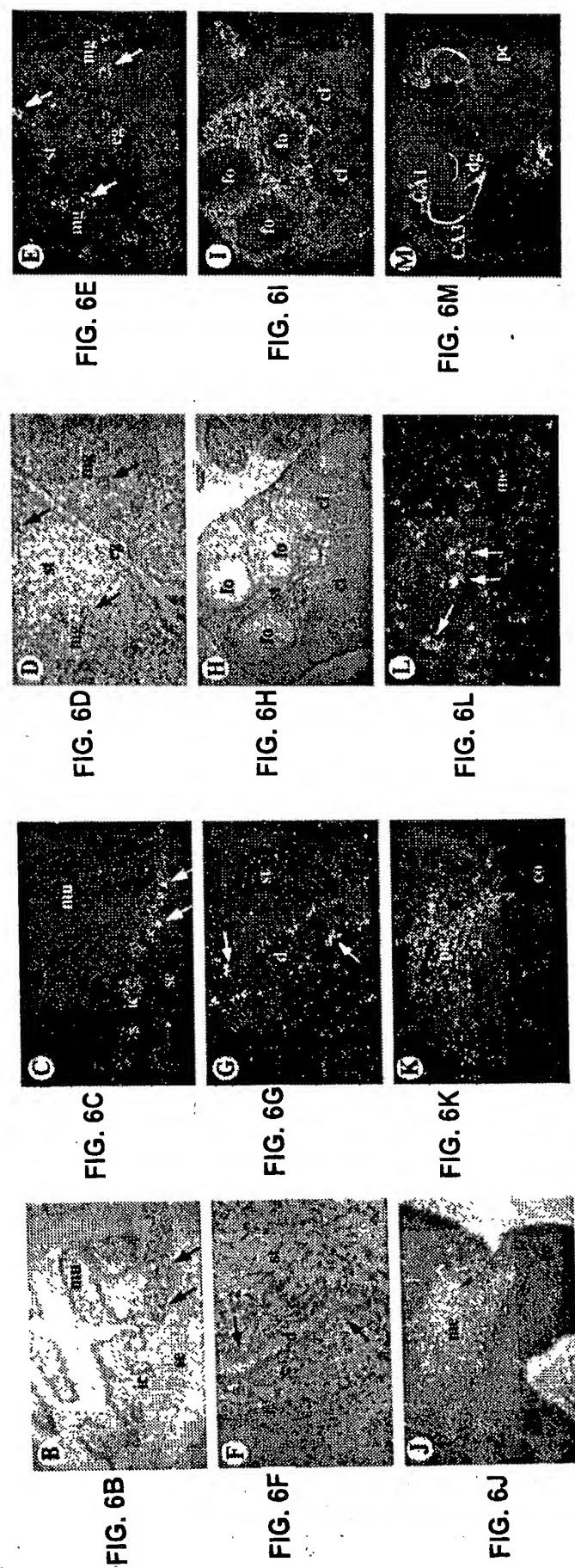


FIG. 6

FIG. 7A

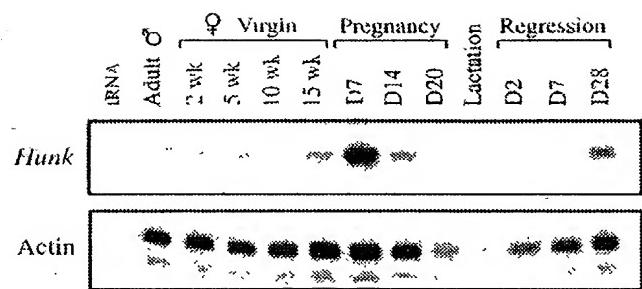
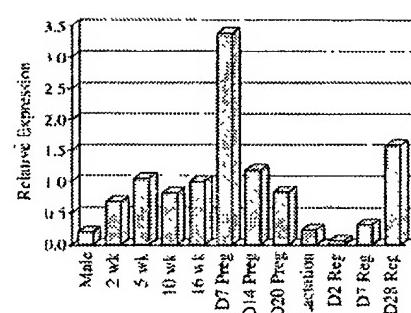


FIG. 7B



Day 7 Pregnancy

Day 20 Pregnancy

Day 9 Lactation

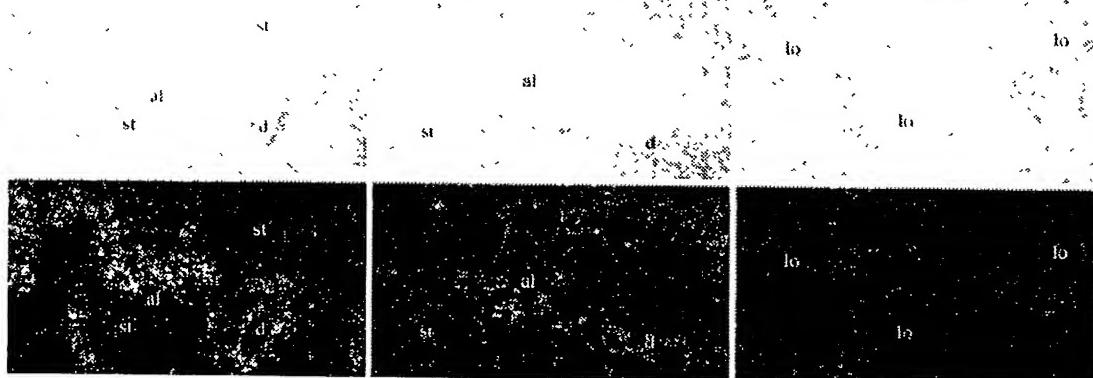


FIG. 7C

FIG. 7

FIG. 8A



FIG. 8B



FIG. 8C



FIG. 8D

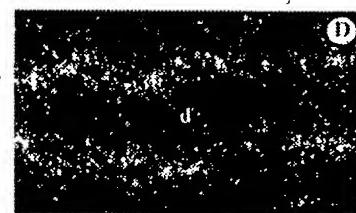


FIG. 8E

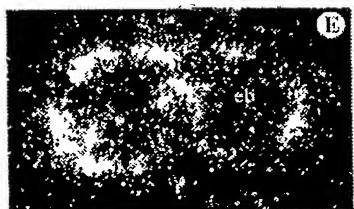


FIG. 8F

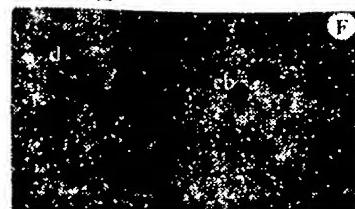


FIG. 8

FIG. 9A

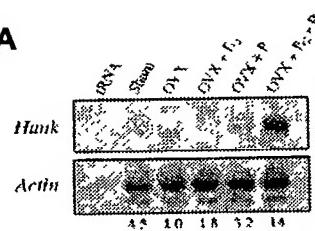


FIG. 9B

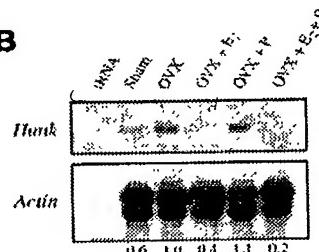


FIG. 9C

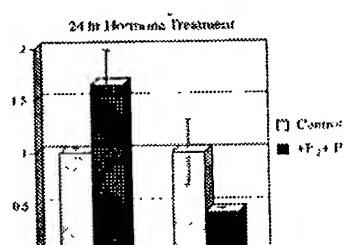


FIG. 9

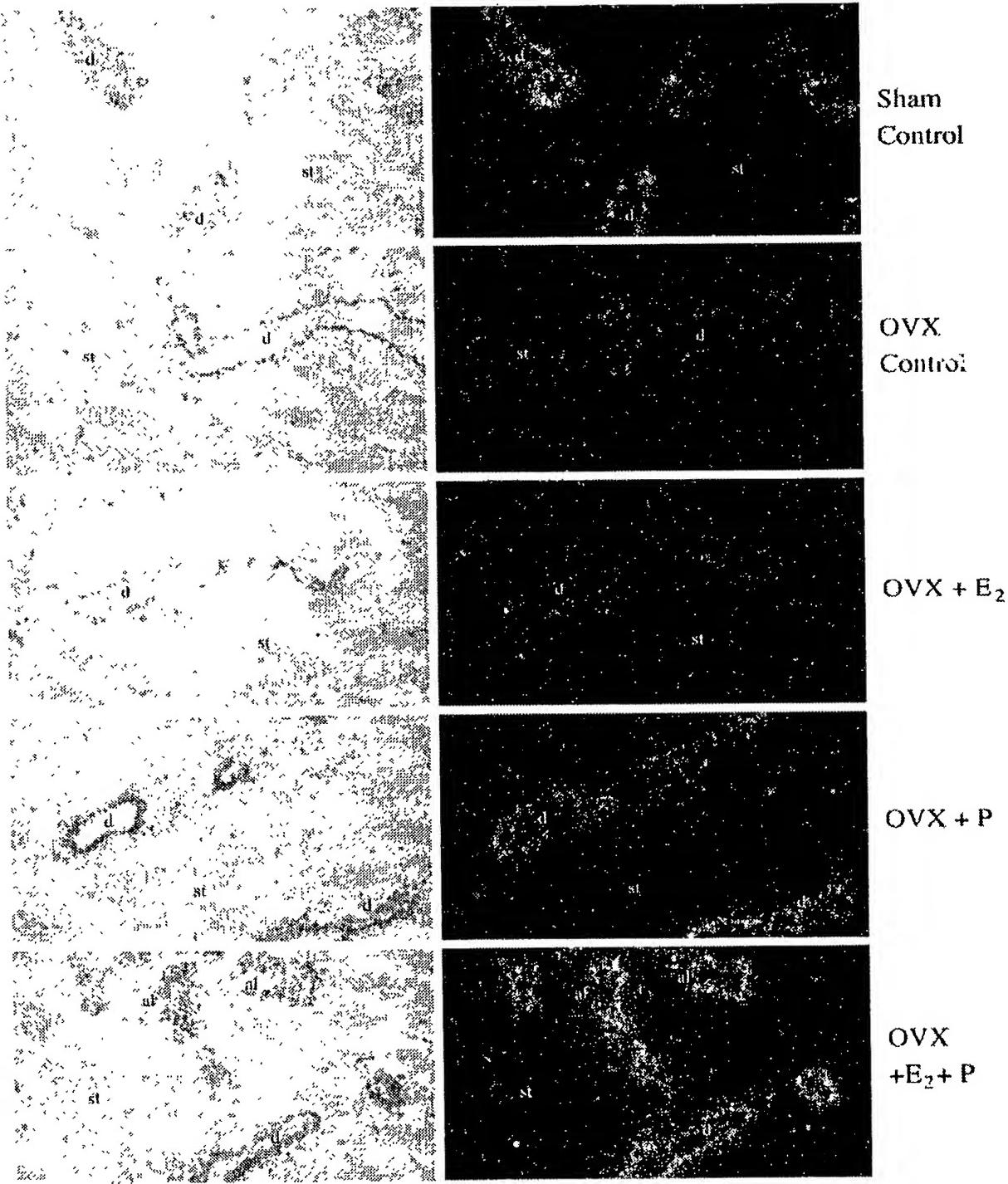


FIG. 9 D

FIG. 10A

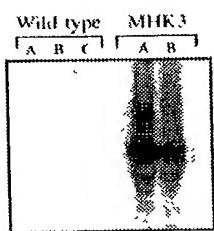


FIG. 10B

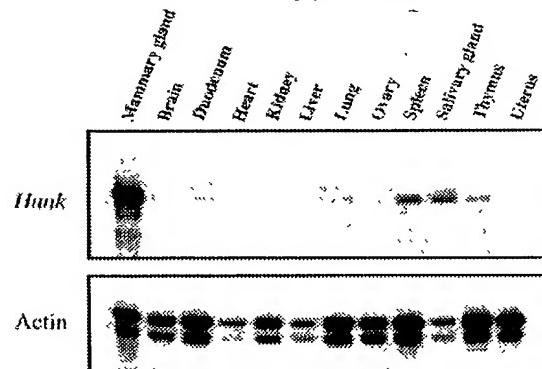


FIG. 10C

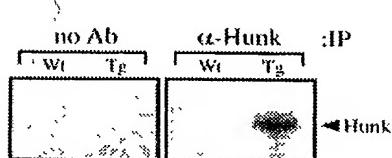


FIG. 10D

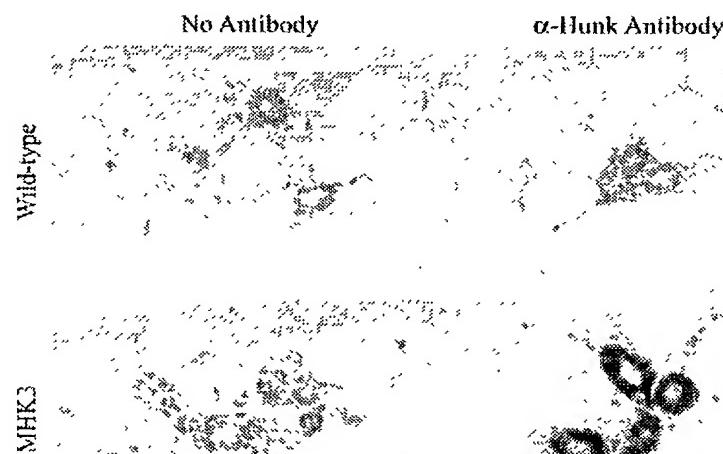
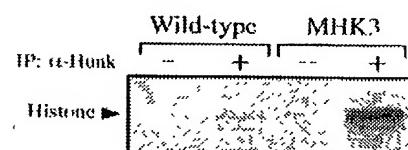


FIG. 10E

FIG. 10

FIG. 11A

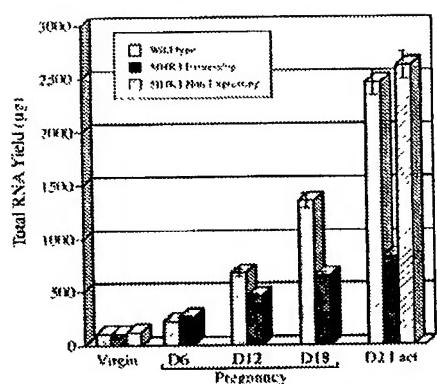


FIG. 11B

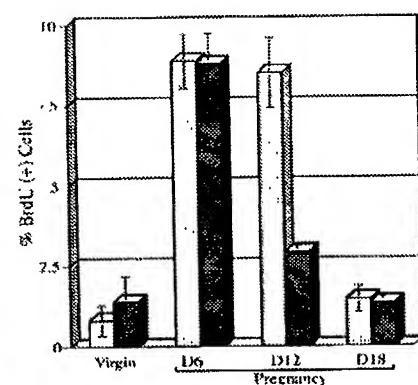


FIG. 11

FIG. 12A

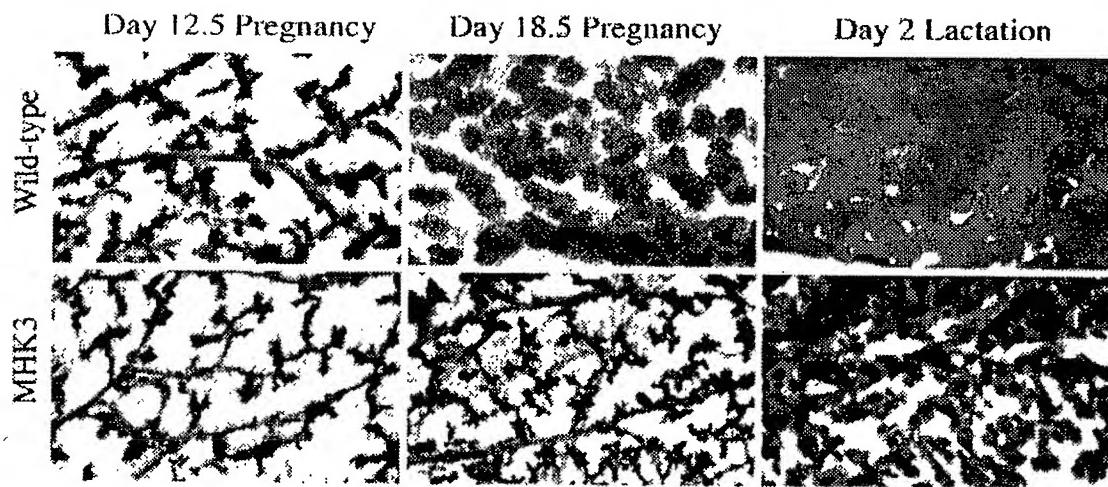


FIG. 12B

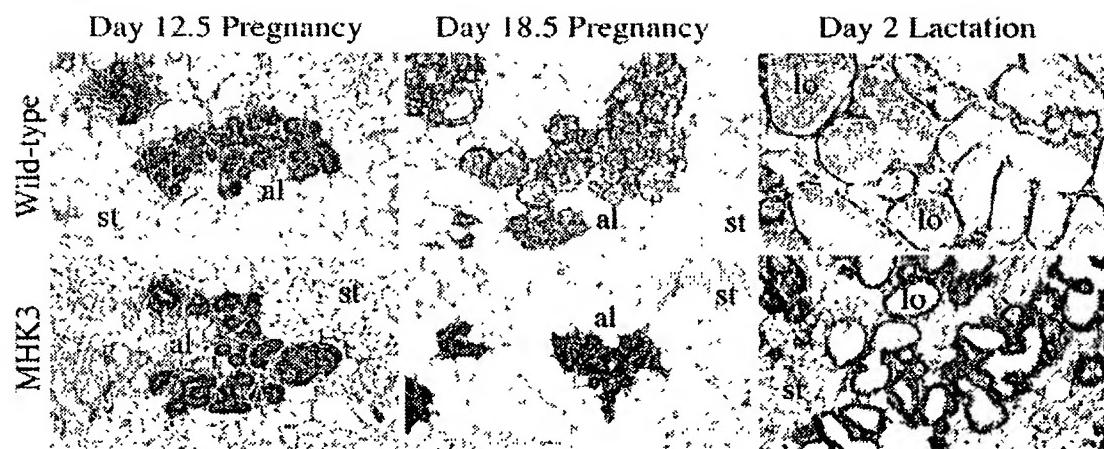
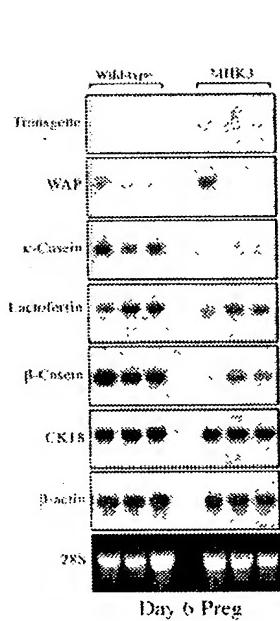
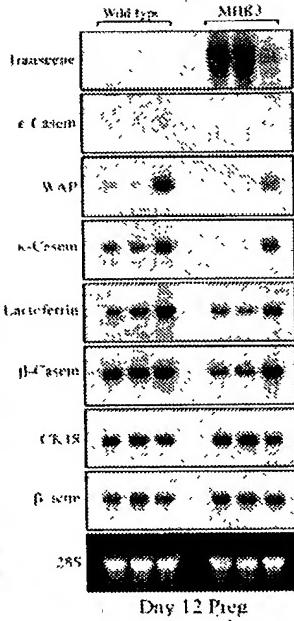
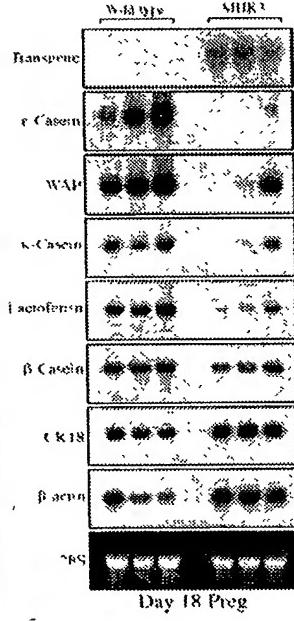
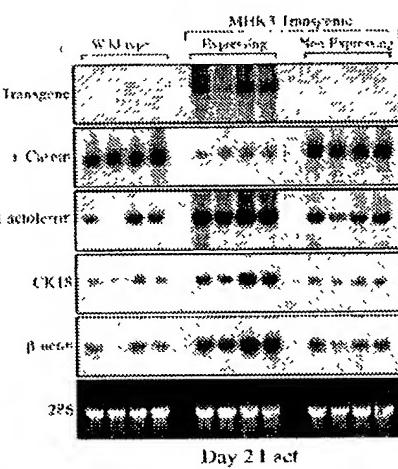
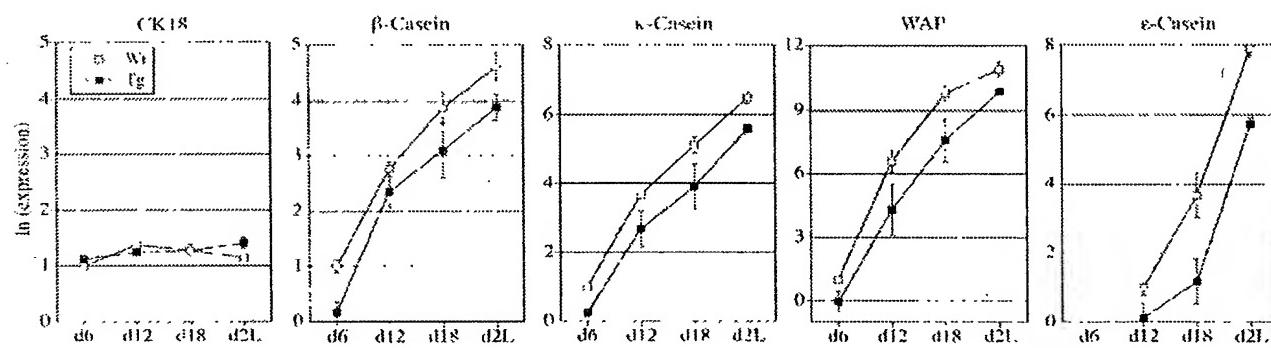


FIG. 12

FIG. 13A**FIG. 13B****FIG. 13C****FIG. 13D****FIG. 13E**

Regr.	CK18	κ -Casein	WAP	κ -Casein
Effect	0.08	0.70	-0.94	-1.53
p	0.1612	0.003	0.003	0.007
R ²	0.39	0.01	0.95	0.95

FIG. 13F**FIG. 13**

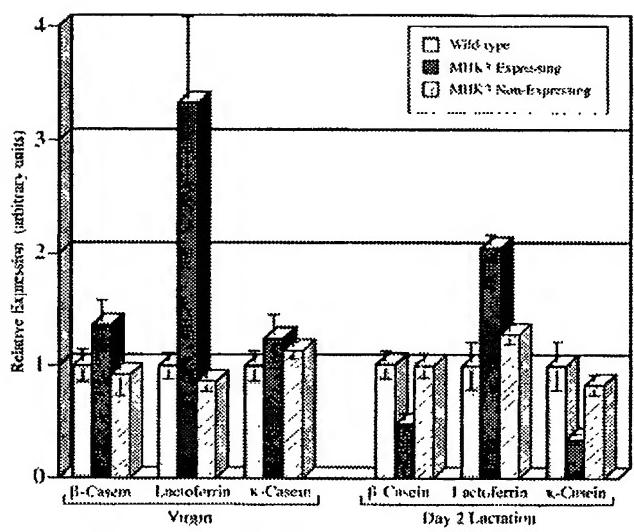


FIG. 14